

Amendments to the Abstract:

Please delete the existing Abstract and replace with the new Abstract as follows:

ABSTRACT

A planar fuel cell comprising an electrode-membrane-electrode assembly, wherein the membrane includes a fabric having a warp fibers which are continuous insulating fibers of an electrically insulating material and weft fibers comprising of both fibers of the insulating material and fibers of an electrically conducting material in an alternating fashion, so as to form insulating areas and conducting areas, respectively.